



Product Evaluation

DR849 | 0517

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: DR-849

Effective Date: May 1, 2017

Re-evaluation Date: November 2020

Product Name: Series 5957 Vinyl Sliding Patio Door, OX, Non-impact Resistant

Manufacturer: Window Mart Mfg. LLC
5760 Albert Pike
PO Box 570
Royal, AR 71968

General Description:

| System | Description | Label Rating | Design Pressure Rating |
|--------|-------------------------------|-----------------|------------------------|
| 1 | Model 5957 Sliding Patio Door | R-PG30 72x80-SD | +/-30 psf |

Product Dimensions:

| System | Overall Size | Operable Panel Size | Daylight Opening Size |
|--------|--------------|---------------------|-----------------------|
| 1 | 72" X 80" | 36" X 76-3/4" | 31-5/8" X 72-1/8" |

Hardware:

| System | Component | Qty | Attachment Method |
|--------|---------------------------------------|-----|--|
| 1 | Lock Handle Assembly | 1 | Install hardware in accordance with Window Mart drawing No. 08-02981 titled "5957 Patio Door OX 72"x 80" Non-Impact", dated September 27, 2016, signed and sealed by Luis R. Lomas P.E. on October 10, 2016. |
| | Dual Steel Adjustable Roller Assembly | 2 | |

Product Identification (Certification Label on Door):

| System | | |
|--------|----------------------------------|---------------------------------|
| 1 | Certification Agency | Keystone |
| | Manufacturer's Name or Code Name | Window Mart Mfg. LLC |
| | Product Name | 5957 Patio Door OX |
| | Test Standards | AAMA/WDMA/CSA 101/I.S.2/A440-11 |

Impact Resistance:

| System | Impact Resistant | Requirement |
|--------|------------------|--|
| 1 | No | Provide an impact protective system when installing the product in areas that require windborne debris protection. |

Acceptance of Smaller Assemblies: Door assemblies with dimensions equal to or smaller than those specified are acceptable with the limitations specified in this report.

Installation:

| System | | |
|--------|---------------------------|--|
| 1 | Type of Installation | Install and anchor door in accordance with Window Mart drawing No. 08-02981 titled "5957 Patio Door OX 72" x 80"-Non-Impact", dated September 27, 2016, signed and sealed by Luis R. Lomas P.E. on October 10, 2016. |
| | Wall Framing | |
| | Fasteners | |
| | Fastener Location/Spacing | |
| | Fastener Embedment | |

Note: Keep the manufacturer's installation instructions at the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.